From: BAYUK Dana

To: Eric Blischke/R10/USEPA/US@EPA; Chip Humphrey/R10/USEPA/US@EPA; Kristine Koch/R10/USEPA/US@EPA;

McCue, Tom; Gladstone, Alan; James Peale; Ted Wall

Cc: ANDERSON Jim M; GAINER Tom; HAFLEY Dan; MCCLINCY Matt

Subject: RE: Siltronic, Site and Source Control Status Update

Date: 09/18/2006 04:25 PM

Based on the e-mails I received (b) (6), it doesn't look like the dates proposed in my August 18th e-mail below will work for everyone.

I'd like to propose alternative dates as follows:

- Monday October 23rd
- Wednesday October 25th
- Monday October 30th
- Wednesday November 1st

I appreciate people getting back to me regarding the previous e-mail, and hope to hear of your availability on the dates listed above soon.

Mr. Dana Bayuk, Project Manager Cleanup & Lower Willamette Section Oregon Department of Environmental Quality 2020 SW 4th Avenue, Suite 400 Portland, OR 97201

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-----Original Message-----**From:** BAYUK Dana

Sent: Friday, August 18, 2006 4:12 PM

To: Eric Blischke (blischke.eric@epa.gov); Chip Humphrey (humphrey.chip@epa.gov); Kristine Koch (koch.kristine@epa.gov)

Cc: McCue, Tom; Gladstone, Alan; 'James Peale'; Ted Wall; 'ANDERSON Jim M'; GAINER Tom; HAFLEY Dan; MCCLINCY

Matt

Subject: Siltronic, Site and Source Control Status Update

I'd like to arrange to meet with Siltronic and the EPA team to review the general site status since our meeting last February, present data from the ongoing enhanced bioremediation pilot study, and discuss the status and direction of the site RI/FS and source control work.

Proposed meeting dates and times are:

- o Monday October 9th anytime during the day (preferably the afternoon)
- Wednesday October 11th afternoon
- Monday October 16th anytime during the day
- Wednesday October 18th afternoon

The principal goals of the meeting are to brief EPA on the current site status, the results of the ongoing pilot study, and for EPA to provide general input/feedback regarding the direction of ongoing and future work at the site.

As you may know, Siltronic has initiated pilot testing of an enhanced bioremediation treatment technology at the facility. The technology involves injecting a slurry of controlled release carbon and zero-valent iron (i.e., EHC) into the subsurface, followed by bioaugmentation of the pilot test areas with a commercial culture of dehalobacteria (i.e., KB-1).

The pilot study is being conducted to assess the performance EHC/KB-1 under field conditions operating in two areas of the site: 1) in the vicinity of the former underground storage tank (UST) system, and 2) in a portion of the groundwater plume between Fab 1 and the Willamette River.

The results of bench-scale testing suggest the EHC/KB-1 treatment combination has upland and in-water applications. The pilot study will also support the site FS.

(b) (6) and hope to confirm meeting dates/times upon my return.

Thanks much.

Dana

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